A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Teruo Umemoto

Docket:

40222.0004US01

Title:

POLYMER MATERIALS FOR USE IN AN ELECTRODE

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL881245569

Date of Deposit: August 24, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C., 20231.

By: Tull Name: Paula Egolf

, BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

Utility Patent Application: Spec. 28 pgs; 105 claims; Abstract 1 pgs.

The fee has been calculated as shown below in the 'Claims as Filed' table.

8 sheets of formal drawings

A signed Combined Declaration and Power of Attorney

Assignment of the invention to IM&T Research, Inc., Recordation Form Cover Sheet

A check in the amount of \$2880.00 to cover the Filing Fee

A check for \$40.00 to cover the Assignment Recording Fee.

Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee			38 (3 year)	\$710.00
Total Claims			29 (April 1987)	#
105	· 20	= 85	x 18.00	= \$1530.00
Independent Claims				in a state of
11		= 8	x 80.00	= \$640.00
MULTIPLE DEPENDENT CLA	IM FEE			\$0.00
TOTAL FILING FEE				\$2880.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.

P.O. Box 2903, Minneapolis, MN 55402-0903

(612) 332-5300

22552

PATENT TRADEMARK OFFICE

Name: Paul J. Prendergast

Reg. No.: 46,068 Initials: PJP +